

REMARKS

Claims 19-23, 30 and 31 remain pending. Claim 19 is currently amended. No claims are canceled or added via the present submission

Claims 19, 23, 30, and 31 stand rejected under 35 U.S.C. § 102(e) as anticipated by Zhao et al., U.S. Patent No. 6,210,485. Regarding claims 23 and 31, the Advisory Action of August 4, 2005 indicates that applicants' remarks filed July 22, 2005 justify the withdrawal of their rejection. Regarding claims 19 and 30, applicants respectfully submit that the rejection should now be withdrawn.

Claim 19 describes a vaporizer having an atomization section, which sprays a gas/liquid mixture substance from an end portion of a transfer conduit. The transfer conduit is made as a double conduit comprising an external conduit. Claim 19, as now amended, specifies that:

a cooling member is provided around said transfer conduit in contact with said external conduit and extends to around the end portion of said transfer conduit.

(Support for the present amendment can be found in applicants' specification, *e.g.*, from page 52, line 19, to page 53, line 8, and from page 57, line 14, to page 60, line 25.) Claim 30 depends from claim 19, so claim 30 also describes this subject matter. Zhao et al. does not disclose this subject matter. Accordingly, the anticipation rejection of claims 19 and 30 should also be withdrawn.

Claims 22 stands objected to under 37 C.F.R. § 1.75 as being the same as claim 20. Applicants respectfully submit that the objection should be withdrawn.

The amendment proposed on July 22, 2005 returned claim 22 into a form, which was already indicated as allowable on December 10, 2004. Thus, it is not clear why the Advisory

Action deemed the proposed amendment a new issue.

Nonetheless, because claim 22 does not recite a "cooling member," it should be clear that it is not the same claim as claim 20 (which depends from currently amended claim 19). Accordingly, the objection to claim 22 under 37 C.F.R. § 1.75 should be withdrawn.

Claims 20 and 21 stand objected to for depending from a rejected base claim, claim 19. As discussed above, the rejection of claim 19 should be withdrawn. Accordingly, the objection to claims 20 and 21 should also be withdrawn.

In view of the remarks above, applicants now submit that the application is in condition for allowance. Accordingly, a Notice of Allowability is hereby requested. If for any reason it is believed that this application is not now in condition for allowance, the Examiner is welcome to contact applicants' undersigned attorney at the telephone number indicated below to discuss resolution of the remaining issues.

If this paper is not timely filed, applicants petition for an extension of time. The fee for the extension, and any other fees that may be due, may be debited from Deposit Account No. 50-2866.

Respectfully submitted,

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